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STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

STATE PROCUREMENT OFFICE
STATE OF HAWAII

- 1. TO: Chief Procurement Officer
2. FROM: DOH/SLD/Chemical Threat Response Laboratory
Department/Division/Agency

Pursuant to §103D-306, HRS, and Subchapter 9, Chapter 3-122, HAR, the Department requests sole source approval to purchase the following:

3. Description of goods, services, or construction:
This instrument package consists of a Gerstel XL (-xt version) dual-head single-rail automated multipurpose sampler system (MPS) with a cooled injection system/cryogenic trapping system (CIS-4C-CTS 2) mounted on an Agilent 7890 Gas Chromatograph (GC) connected to an Agilent 5975 Mass Spectrometer Detector (MSD) all of which are computer controlled using fully integrated Gerstel Maestro and Agilent Chemstation software. Fully integrated software allows for sample preparation and injection workflow that is precise and consistent among batches of samples. This precision and consistency is critical to obtaining valid, reproducible and accurate GC data.
The Agilent 7890 GC bundle consists of special features that permit seamless interfacing with the Agilent 5975 MSD Performance Turbo EI bundle. The Chemstation PC bundle includes the required NIST 08 MS Library and a Laser Jet printer.
The Gerstel Maestro software allows sample preparation methods to be developed as specified by the analytical test method. Sample preparation functions included are reagent addition, dilution, heating, and agitation.

Table with 2 columns: Vendor Name, Address, Term of Contract and Price, Prior Sole Source Ref No. Includes handwritten notes like 'upon approval' and '62 MONTHS'.

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities:
This is a unique CDC instrument package combined from two manufacturers. The Gerstel XL (-xt version) dual-head single-rail multipurpose automated sampler (MPS) provides sample preparation and several modes of injection. The MPS is fully integrated with the Agilent GC/MS software and their data handling systems. The integrated software controls both the sample preparation, several modes of injection (liquid, head-space or SPME) gas chromatographic separation and mass spectra data acquisition, data analysis and reporting.

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9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work: All Center for Disease Control and Prevention (CDC) Chemical Laboratory Response Network (LRN-C) Level 1 and 2 Chemical Threat Laboratories are required to replace their original standard GC/MS instrument system with the new dual-head single-rail multipurpose sample preparation GC/MS system.

This new replacement instrument package was selected and rigorously evaluated by CDC analytical chemists to produce reliable high quality data, to maintain continuity of laboratory operations by ensuring backward compatibility of all data and method files previously acquired on the old instrument, and to facilitate technical and troubleshooting support.

Obtaining this replacement equipment is essential for the Chemical Terrorism Response Laboratory to maintain and expand testing capability to comply with CDC LRN-C Level 2 requirements.

One-time funding is provided by the Center for Disease Control and Prevention (CDC) for the purchase of this instrument system to replace the current instrument which is being obsoleted by the manufacturer. Federal funds will not be available after FY11.

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because:

The Gerstel XL (xt version) single rail dual-head multipurpose sample preparation system (MPS) is the only robotic autosampler with Maestro software that can be used stand-alone or fully integrated with the Agilent Technologies ChemStation software.

The Gerstel XL MPS coupled to the Agilent 7890C/5975 Gas Chromatography-Mass Spectrometry system is the only instrument system used by CDC for method development and training and is required for LRN-C Laboratories. Furthermore, this is the only system CDC is aware of that is an integrated solution capable of meeting the network needs and is completely compatible with previous method and data files.

12. Direct any inquiries to:

Department: CTRL, SLD

Contact Name/Title: Gerald Pitz, Chemist

Sole Source SPO Trained and Delegated Authority:
Tammie Wong, Acting BTP Fiscal Specialist, Phone #

587-6599

13 Phone Number:

453-6749

Fax Number:

453-6662

Expenditure may be processed with a purchase order: Yes No If no, a contract must be executed and funds certified.

Agency shall ensure adherence to applicable administrative and statutory requirements.

14. I certify that the information provided above is to the best of my knowledge, true, correct and that the goods, services, or construction are available through only one source.


Department Head

12/13/10
Date

Reserved for SPO Use Only

15 Date Notice Posted: 12/16/2010

Submit written objections to this intent to issue a sole source contract within seven calendar days or as otherwise allowed from the above posted date to:

Chief Procurement Officer
State Procurement Office
P.O. Box 119
Honolulu, Hawaii 96810-0119

16. Chief Procurement Officer's comments:

In conversation with contact person, Mr. Gerald Pitz he was not aware of the requirements for written delegated procurement authority or mandatory procurement training requirements which he does not have, but has now been made aware of. Mr. Pitz also identified Ms. Tammie Wong who will be conducting this solicitation and who has the applicable written delegated procurement authority and applicable training. This approval is conditioned upon Mr. Pitz not participating in any procurement activities until he has received both written delegated procurement authority and has completed the appropriate mandatory procurement training requirements for the applicable procurement method, pursuant to Procurement Delegation No. 2010-01 and Procurement Circular No. 2010-05 and is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply. Sole source contracts in excess of \$100,000 require cost or pricing data pursuant to HAR chapter 3-122, subchapter 15. This award is required to be posted on the Awards Reporting System.

17.

APPROVED

DISAPPROVED

Alexis Taylor 12/23/2010
 Chief Procurement Officer Date